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THE AEROSPACE CORPORATION



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Mr. Andrew Wallo, III, NE-23 Division of Facility & Site Decommissioning Projects U.S. Department of Energy Germantown, Maryland 20545

Dear Mr. Wallo:

STATUS OF ACTIONS - FUSRAP SITE LIST

Aerospace recently completed a comprehensive review of sites listed in the FUSRAP Site Investigation and Remedial Action Summary Report, dated December 31, 1986. The primary objectives of this review were to examine the status of each site identified in Sections II and III of the Report with respect to actions required to complete the Identification and Characterization Process; to provide DFSD a current status of these actions; and to identify and evaluate measures to expedite the process by eliminating repetition in the preparation of reports and memoranda required to formally document individual site designation and elimination decisions made by DFSD.

The review was conducted in two phases. The first phase addressed the 217 sites eliminated from further consideration as candidates for remedial action under FUSRAP that are identified in Section III of the Report. The second phase of the review addressed the 132 sites identified in Section II of the Report that are currently under investigation or consideration. The principal focus of the second phase of the review was to identify those sites that have been referred to other elements of the Department, to the Nuclear Regulatory Commission and to the Department of Defense for further study and appropriate action.

Sites listed in Section III of the report are included in Enclosures I through 5. The sites listed in these enclosures have been eliminated from further consideration under FUSRAP. In addition to the list of sites, each enclosure contains a brief statement of the status of Aerospace actions and, where appropriate, recommendations to expedite the formal documentation of elimination decisions and closeout of site files.

Sites identified in Section II of the Report are included in Enclosures 6 and 7. The sites listed in these enclosures are under investigation or consideration to determine if there is a potential for residual radioactive

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contamination from operations conducted in support of MED or AEC activities and if the Department has authority to conduct remedial action, if required. In addition to the list of sites, the enclosures contain a brief statement of the status of Aerospace actions and, where appropriate, recommended actions to expedite the Identification and Characterization Process.

The following is a summary of the recommendations presented in the enclosures for your consideration.

- 1. That Aerospace terminate the Identification and Characterization Process with respect to those sites identified in Enclosure 2 that are being addressed under other programs; and, that your approval of this letter serve as the record of elimination decision and authority for Aerospace to close out the respective site files.
- 2. That Aerospace terminate the Identification and Characterization Process with respect to the sites identified in Enclosure 3 that have been transferred to other elements of the Department and to the Department of Defense and the Nuclear Regulatory Commission for consideration and appropriate action; and, that the correspondence referenced in the enclosure serve as the record of elimination decision and authority to close out the files of the sites identified therein.
- 3. That Aerospace terminate the Identification and Characterization Process with respect to those sites identified in Enclosure 4 that were eliminated from further consideration under FUSRAP based upon indications that the potential for residual contamination at the sites is remote; and, that approval of this letter serve as the record of elimination decision and authority for Aerospace to close out the respective site files.
- 4. That Aerospace summarize information from records on file for each of the sites identified in Enclosure 5 known to have been licensed by the AEC or NRC; that the information assembled be forwarded to the NRC by letter referring the sites for their consideration and appropriate action; and, that the referral letter serve as the record of elimination of those sites from FUSRAP and authority to close out the files of sites identified therein.
- 5. That the sites listed in Enclosure 6 be eliminated from further consideration for remedial action under FUSRAP; that the update of the FUSRAP Site Investigation and Summary Report reflect a transfer of information pertaining to these sites from Section II to Section

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III; and, that the correspondence referenced in the enclosure serve as the record of elimination decision and authority to close out the respective site files.

In anticipation of your approval of these recommendations, Aerospace efforts will be directed toward documentation of elimination decisions and close out of the site files for those sites identified in Enclosure 5, and the continuation of records searches and compilation of data to determine the potential for residual radioactive contamination at the sites identified in Enclosure 7.

Please call me if you have questions regarding the recommendations presented above or the material presented in the enclosures.

Sincerely,

Charles D. Young Project Engineer

Government Support Directorate

Architecture Planning and Technology Division

CDY/smb

Enclosures

cc: J. Fiore

R. Lewis (w/o)

File

bcc: E. Katz •

S. Jones

D. Levine

ENCLOSURE 6

SITES UNDER INVESTIGATION/CONSIDERATION - NO AUTHORITY - TRANSFERRED

STATUS: The sites listed below remain on the FUSRAP list of sites under consideration or investigation. However, these sites have been referred for consideration and appropriate action by the office or agency identified under Remarks. The justification for these actions were as follows:

- The sites were operated under subcontract with the National Lead Company of Ohio-(NLO), the prime contractor-operator of the Feed Materials Production Center (FMPC) located in the vicinity of Fernald, Ohio. The sites were referred to the Procurement and Contracts Division of the Oak Ridge Operations by Department of Energy Memorandum, subject: Commercial Facilities Used by National Lead Company of Ohio in Support of FMPC Operations, dated July 28, 1986, for radiological characterization and remedial action, if required, under the Department's contract with NLO.
- The sites were located on Department of Defense (DOD) facilities or facilities formerly operated by a military service (Army, Navy or Air Force), or were located on facilities that were returned to the appropriate military service when MED or AEC tennant operations were completed. A summary of information pertaining to each of the sites is included in Aerospace letter dated 30 March 1987, subject: Former DOD Installations/Facilities Used in Support of NED/AEC Operations.

RECOMMENDATIONS: That Aerospace transfer the sites identified below from the list of FUSRAP sites under consideration or investigation (Section II) to the list of sites eliminated from futher consideration (Section III); and that a copy of your approval of the letter to which this enclosure is appended serve as the record of elimination and authority to close out the respective site files.

SITE LOCATION	LOCATION	REMARKS
Southern Research Institute	Birmingham, AL	NLO Contract
Hunter Douglas Plant of Bridgeport Brass	Riverside, CA	NLO Contract
Stauffer Metal, Inc.	Richmond, CA	NLO Contract
U.S. Naval Radiological Defense Lab.	San Francisco, CA	DOD
University of Denver Research Institute	Denver, CO	NLO Contract
Dorr Corporation	Bridgeport, CT	NLO Contract
American Machine and Metals, Inc.	E. Moline, IL	NLO Contract
Granite City Army Depot	Granite City, IL	DOD
Podbeilniac	Chicago, IL	NLO Contract
Rock Island Arsenal	Rock Island, IL	DOD
Bendix Aviation	Davenport, IA	NLO Contract
Iowa Ordnance Works	Burlington, IA	DOD
Iowa State University	Ames, IA	СНО
American Potash and Chemical Corp.	West Hanover, MA	NLO Contract

ENCLOSURE 6 (Continued)

SITES UNDER INVESTIGATION/CONSIDERATION - NO AUTHORITY - TRANSFERRED

SITE LOCATION	LOCATION	REMARKS
C.G. Sargent & Sons	Massachusetts	NLO Contract
Fenwal, Inc.	Ashland, MA	NLO Contract
Heald Machine Company	Worchester, MA	NLO Contract
La Pointe Machine and Tool Company	Hudson, MA	NLO Contract
New England Materials Lab, Inc.	Medford, MA	NLO Contract
NRC Equipment Company -	Newton, MA	NLO Contract
Carboloy Company	Detroit, MI	NLO Contract
Westinghouse Naval Ordnance	Detroit, MI	DOD
Petrolite Corporation	St. Louis, MO	NLO Contract
Rogers Iron Company	Joplin, MÓ	NLO Contract
Nellis Air Force Base	Nevada	DOD
Titanium Metals Corporation	Henderson, NV	NLU Contract
R. Brew Company	Concord, NH	NLO Contract
Navy Ammunition Depot	Earle, NJ	מסמ
Picatinny Arsenal	Dover, NJ	DOD
Tube Reducing Company	Wallington, NJ	NLO Contract
U.S. Naval Supply Depot	Scotia, NY	DOD
(AEC Warehouse Bldg 546)		
American Machine and Foundry	Brooklyn, NY	NLO Contract
Bliss and Laughlin, Inc.	Buffalo, NY	NLO Contract
Buflovak Company	Buffalo, NY	NLO Contract
Curtiss Wright (Metal Processing Division)	Buffalo, NY	DOD
Gleason Works	Rochester, NY	NLO Contract
Ithaca Gun Company	Ithaca, NY	NLO Contract
Radiation Applications, Inc.	New York, NY	NLU Contract
Titanium Alloy Metals	Niagara Falls, NY	NLO Contract
Air Force Plant 36	Evangale, OH	DOD
Alba Craft Shop	Oxford, OH	NLO Contract
American Steel Foundries (Elmes-King Division)	Cincinnati, OH	NLO Contract
Associated Aircraft Tool and	Fairfield, OH	NLO Contract.
Manufacturing Company		
Charles Taylor and Sons	Cincinnati, OH	NLO Contract
DuBoise Chemical	Cincinnati, OH	NLO Contract
Gruen Watch Company	Norwood, OH	NLO Contract
John Van Range Company (Division	Cincinnati, OH	NLO Contract
of Edwards Manufacturing)		
Mangus Brass Company (Reading Road)	Cincinnati, OH	NLO Contract
Mangus Brass Company (W. Seventh St.)		NLO Contract
Process Research, Inc.	Cincinnati, OH	NLO Contract
R.K. Le Blond Machine Tool Company	Cincinnati, OH	NLO Contract
Robbins and Myers Company	Springfield, OH	NLO Contract
Tocco Heat Testing	Cleveland, OH	NLO Contract
Oregon Metalurgical Corporation	Albany, OR	NLO Contract NLO Contract
Chambersburg Engineering Company	Chambersburg, PA	HEO CONCLUCO

ENCLOSURE 6 (Continued)

SITES UNDER INVESTIGATION/CONSIDERATION - NO AUTHORITY - TRANSFERRED

SITE LOCATION	LOCATION	REMARKS
Landis Machine Tool Company U.S. Steel Frankford Arsenal Pennsylvania Ordnance Works Philadelphia Navy Yard C.I. Hayes, Inc. American Manufacturing Company of Texas	Waynesboro, PA McKeesport, PA Philadelphia, PA Williamsport, PA Philadelphia, PA Cranston, RI Fort Worth, TX	NLO Contract NLO Contract DOD DOD DOD NLO Contract NLO Contract
Sutton Steele and Steele Food Machinery and Chemical Co.	Dallas, TX Nitro, WV	NLO Contract NLO Contract